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RESPONSE UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP NO. 1646

DEC 15 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Lind et al.

Serial No.: 09/838,028

Group Art Unit: 1646

Filed: April 19, 2001

Examiner: John D. Ulm

Title: NOVEL G PROTEIN-COUPLED RECEPTORS

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On December 16, 2003

  
Daniel M. Scotnick, Ph.D. Reg. No. 52,201

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P.O.Box 1450  
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Dear Sir:

AMENDMENT AND REQUEST FOR RECONSIDERATION

In response to the Office Action of September 15, 2003 (Paper No. 17), please  
amend the above-identified application as follows.

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# OF PAGES (INCLUDING COVER): 22  
DATE: December 15, 2003

TIMEKEEPER NO.: 2321  
SENDER'S FAX: 215-665-2013  
FILE NAME: PHRM0041-100  
FILE #: 131310

RECIPIENT(S)	Company	FAX
Examiner John D. Ulm	U.S. Patent and Trademark Office	703-872-9306

MESSAGE: OFFICIAL FAX! PLEASE DELIVER TO EXAMINER JOHN D. ULM

Serial No.: 09/838,028 Filed: April 19, 2001

Attachments: Transmittal form (1 sheet)  
Fee Transmittal (1 sheet)  
Amendment (15 Sheets)  
Product Sheet for Anti-GPCR-75 Antibodies (1 Sheet)  
Product sheet for GPCR control peptides and antibodies (MD Bio) (2 Sheets)  
Product sheet for GPCR ORF clones (Invitrogen) (1 Sheet)

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PTO/SB/21 (08-03)


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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	09/838,028
	Filing Date	April 19, 2001
	First Named Inventor	Peter Lind
	Art Unit	1648
	Examiner Name	John D. Ulm
Total Number of Pages in This Submission	Attorney Docket Number	PHRM0041-100/00125US1

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. Product Sheet for Anti-GPCR-76 Antibodies 2. Product Sheet for GPCR control peptides and antibodies (MD Bio) 3. Product Sheet for GPCR ORF clones (Invitrogen)
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Daniel M. Scolnick/52,201
Signature	
Date	December 15, 2003

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Daniel M. Scolnick		
Signature		Date	December 15, 2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

0

## Complete if Known

Application Number 09/838,028  
 Filing Date April 19, 2001  
 First Named Inventor Peter Lind  
 Examiner Name John D. Ulm  
 Art Unit 1646  
 Attorney Docket No. PHRM0041-100/00125US1

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None
☒ Deposit Account:Deposit  
Account  
Number

50-1275

Deposit  
Account  
Name

Cozen O'Connor

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)

(\$)

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
8	-144 **	0	0
Independent Claims	2	-13 **	0
Multiple Dependent			

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid	
1204	86	2204	43	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2)

(\$)

\*\*or number previously paid, if greater. For Reissues, use above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	2053	100	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,440*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	65	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	840	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1007	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1808	180	1808	100	Submission of Information Disclosure Sheet	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$)

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)

Daniel M. Scornick

Registration No.  
(Attorney/Agent)

52.201

Telephone

215-665-6928

Signature

Date

December 15, 2003

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